## **AMENDMENTS TO THE CLAIMS**

This listing of claims replaces all prior versions of claims in the application.

1. (Currently amended): A Cu-based amorphous alloy <u>product</u>, comprising 90 percent by volume or more of amorphous phase having a composition represented by Formula a first formula:  $Cu_{100-a-b}(Zr,Hf)_a(Al,Ga)_b$  [in Formula, where a and b are on an atomic percent basis and satisfy 35 atomic percent  $\leq a \leq 50$  atomic percent  $\leq a \leq 45$  and 2 atomic percent  $\leq b \leq 10$  atomic percent], wherein the amorphous phase contains 50 to 60 atomic percent of Cu, wherein the temperature interval  $\Delta Tx$  of supercooled liquid region is 45 K or more, the temperature interval being represented by Formula a second formula:  $\Delta Tx = Tx - Tg$  [[(]], where  $\Delta Tx = Tx - Tg$  [[(]], a rod or a sheet said product having a diameter or thickness of 1 mm or more and a volume fraction of amorphous phase of 90% or more ean be is produced by a metal mold casting method, the compressive strength is 1,900 MPa or more, the Young's modulus is 100 GPa or more, and the Vickers hardness is 500 Hv or more.

2. (Currently amended): A Cu-based amorphous alloy <u>product</u>, comprising 90 percent by volume or more of amorphous phase having a composition represented by <u>Formula a third</u> <u>formula</u>: Cu<sub>100-a-b</sub>(Zr,Hf)<sub>a</sub>(Al,Ga)<sub>b</sub>M<sub>c</sub>T<sub>d</sub>Q<sub>e</sub> <u>[in Formula, where M represents at least one element selected from the group consisting of Fe, Ni, Co, [[Ti]], Cr, V, Nb, Mo, Ta, W, [[Be]], and rare-</u>

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- 3. (New) The Cu-based amorphous alloy product as defined in claim 1, wherein said a satisfies  $40 \le a \le 45$ .
- 4. (New) The Cu-based amorphous alloy product as defined in claim 1, wherein said b satisfies  $2.5 \le b \le 9$ .
  - 5. (New) The Cu-based amorphous alloy product as defined in claim 2, wherein said a

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satisfies  $40 \le a \le 45$ .

6. (New) The Cu-based amorphous alloy product as defined in claim 2, wherein said b satisfies  $2.5 \le b \le 9$ .